

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE  
(REV. 9-2006)

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

L8638.06115

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/591,184

INTERNATIONAL APPLICATION NO.  
PCT/JP2005/003390INTERNATIONAL FILING DATE  
March 1, 2005PRIORITY DATE CLAIMED  
March 2, 2004 & July 16, 2004

## TITLE OF INVENTION

SYSTEM AND METHOD FOR NEGOTIATION OF WLAN ENTITY

## APPLICANT(S) FOR DO/EO/US

Hong CHENG

Pek Yew TAN and Saravanan GOVINDAN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (25) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

## Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ An Application Data Sheet under 37 CFR 1.76.
18. ☐ A substitute specification.
19. ☐ A power of attorney and/or change of address letter.
20. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
21. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
22. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
23. ☐ Express Mail Label No.

PCTUS1/REV08

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☒ A check in the amount of \$ \$260.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4375. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.

**ADVISORY:** If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please

be advised that this is not recommended and by doing so your credit card information may be displayed via PAIR. To

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

James E. Ledbetter  
STEVENS, DAVIS, MILLER & MOSHER, LLP  
1615 L. Street, NW, Suite 850  
Washington, DC 20036

  
SIGNATURE

James E. Ledbetter

NAME

28,732

REGISTRATION NUMBER

May 14, 2007

DATE



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/591,184	Hong Cheng	L8638.06115

52989  
 STEVENS, DAVIS, MILLER & MOSHER, LLP  
 1615 L. STREET N.W.  
 SUITE 850  
 WASHINGTON, DC 20036

INTERNATIONAL APPLICATION NO.	
PCT/JP05/03390	
I.A. FILING DATE	PRIORITY DATE
03/01/2005	03/02/2004

RESPONSE DUE 5-12-07  
 DOCKETED DATE 3-13-07  
 BY [Signature]

CONFIRMATION NO. 7759  
 371 FORMALITIES LETTER  
  
 \*OC000000022852564\*

Date Mailed: 03/12/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/30/2006
- English Translation of the IA filed on 08/30/2006
- Copy of the International Search Report filed on 08/30/2006
- Information Disclosure Statements filed on 08/30/2006
- Request for Immediate Examination filed on 08/30/2006
- U.S. Basic National Fees filed on 08/30/2006
- Priority Documents filed on 08/30/2006
- Specification filed on 08/30/2006
- Claims filed on 08/30/2006
- Abstracts filed on 08/30/2006
- Drawings filed on 08/30/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/591,184	PCT/JP05/03390	L8638.06115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Hong CHENG, et al.

Appln. No.: 10/591,184

Filed: August 30, 2006

For: SYSTEM AND METHOD FOR NEGOTIATION OF WLAN  
ENTITY

SUBMISSION PURSUANT TO MPEP 1893.01(e)  
AND 37 CFR 1.497(d) TO CORRECT INVENTORSHIP

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

Pursuant to MPEP 1893.01(e) and 37 CFR 1.497(d), inventorship is hereby corrected.

Attached are:


(1) A statement from the person being added as an inventor in this application that any error in inventorship in the international application occurred without deceptive intention on his part;

(2) The processing fee set forth in § 1.17(i); and

(3) A Declaration for Patent Application.

Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,



James E. Ledbetter  
Registration No. 28,732

Date: May 14, 2007

JEL/att  
ATTORNEY DOCKET NO. L8638.06115  
STEVENS, DAVIS, MILLER & MOSHER, L.L.P.  
1615 L Street, NW, Suite 850  
P.O. Box 34387  
Washington, DC 20043-4387  
Telephone: (202) 785-0100  
Facsimile: (202) 408-5200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Hong CHENG, et al.

Appln. No.: 10/591,184

Filed: August 30, 2006

For: SYSTEM AND METHOD FOR NEGOTIATION OF WLAN ENTITY

STATEMENT OF INVENTOR

Assistant Commissioner of Patents  
Washington, D.C. 20231

Dear Sir:

Although I was erroneously omitted from the inventive entity set forth in International Application PCT/JP2005/003390, of which the present application is the U.S. national phase, I am in fact an inventor in said international application and the present U.S. application. The error in inventorship in the international application occurred without deceptive intention on my part.

Respectfully submitted,



Saravanan GOVINDAN

Date: 3 May, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Hong CHENG, et al.

Appln. No.: 10/591,184

Filed: August 30, 2006

For: SYSTEM AND METHOD FOR NEGOTIATION OF WLAN  
ENTITY

COVER LETTER

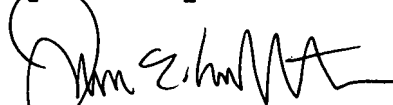
Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

Pursuant to MPEP 602, this cover letter accompanies the attached Declaration for Patent Application in the above-captioned application. The attached Declaration identifies the title which was on the specification as filed. This cover letter accurately identifies the application for which the attached Declaration was intended as application number 10/591,184. A Submission in response to the Notification of Missing Requirements dated March 12, 2007 is attached.

Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,



James E. Ledbetter  
Registration No. 28,732

Date: May 14, 2007

JEL/att  
ATTORNEY DOCKET NO. L8638.06115  
STEVENS, DAVIS, MILLER & MOSHER, L.L.P.  
1615 L Street, NW, Suite 850  
P.O. Box 34387  
Washington, DC 20043-4387  
Telephone: (202) 785-0100  
Facsimile: (202) 408-5200